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**FACSIMILE TRANSMITTAL SHEET AND
CERTIFICATE OF TRANSMISSION UNDER 37 CFR 1.8****TO: David Lukton - United States Patent and Trademark Office**

Fax No. 703-872-9306

Phone No. 571-272-0952

I hereby certify that this correspondence is being facsimile transmitted to the United States Patent and Trademark Office on April 5, 2005, to the above-identified facsimile number.

Linda R. Schroer (Signature)

FROM: Linda R. Schroer, (Typed or printed name of person signing Certificate)

Fax No. 513-622-3300

Phone No. 513-622-2859

Listed below are the item(s) being submitted with this Certificate of Transmission:**

Number of Pages Including this Page: 27

- 1) Fee Transmittal: 1 pg/ 2 copies
- 2) Amendment After 1st Office Action: 20 pgs/1copy
- 3) Terminal Disclaimer: 2 pgs/ 2 copies
- 4)
- 5)

Inventor(s): Adam Wieslaw Mazur et al.
Application No. : 10/612,104
Filed: July 2, 2003
Docket No.: 7490MC

Comments:

****Note:** Each paper must have its own certificate of transmission, OR this certificate must identify each submitted paper.

FEE TRANSMITTAL for FY 2005 Patent fees are subject to annual revision. Effective December 8, 2004	Complete if Known	
	Application Number	10/612,104
	Confirmation Number	3400
	Filing Date	July 2, 2003
	First Named Inventor	Adam Wieslaw Mazur et al.
	Examiner Name	David Lukton
	Art Unit	1653
TOTAL AMOUNT OF PAYMENT (\$) 130.00		Attorney Docket No. 7490MC

METHOD OF PAYMENT		FEE CALCULATION (continued)																																														
1. [X] The Director is hereby authorized to charge indicated fees submitted on this form, credit any over payments, and charge any additional fee(s) during the pendency of this application to: Deposit Account Number: 16-2480 Deposit Account Name: The Procter & Gamble Company		5. ADDITIONAL FEES <table border="1"> <thead> <tr> <th>Fee Description</th> <th></th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr> <td>Extension for reply within 1st month</td> <td>(\$120)</td> <td><input type="checkbox"/></td> </tr> <tr> <td>Extension for reply within 2nd month</td> <td>(\$450)</td> <td><input type="checkbox"/></td> </tr> <tr> <td>Extension for reply within 3rd month</td> <td>(\$1,020)</td> <td><input type="checkbox"/></td> </tr> <tr> <td>Extension for reply within 4th month</td> <td>(\$1,590)</td> <td><input type="checkbox"/></td> </tr> <tr> <td>Extension for reply within 5th month</td> <td>(\$2,160)</td> <td><input type="checkbox"/></td> </tr> <tr> <td>Information Disclosure Statement fee</td> <td>(\$180)</td> <td><input type="checkbox"/></td> </tr> <tr> <td>37 CFR 1.16(c) Late Oath/Declaration (nonprovisional)</td> <td>(\$130)</td> <td><input type="checkbox"/></td> </tr> <tr> <td>37 CFR 1.17 (q) Missing Parts (provisional)</td> <td>(\$50)</td> <td><input type="checkbox"/></td> </tr> <tr> <td>Non-English specification</td> <td>(\$130)</td> <td><input type="checkbox"/></td> </tr> <tr> <td>Notice of Appeal</td> <td>(\$500)</td> <td><input type="checkbox"/></td> </tr> <tr> <td>Filing a brief in support of an appeal</td> <td>(\$500)</td> <td><input type="checkbox"/></td> </tr> <tr> <td>Request for oral hearing</td> <td>(\$1,000)</td> <td><input type="checkbox"/></td> </tr> <tr> <td>Acceptance of unintentionally delayed claim for priority under 35 U.S.C. 119, 120, 121, or 365 (a) or (c)</td> <td>(\$1,370)</td> <td><input type="checkbox"/></td> </tr> <tr> <td>Other: Terminal Disclaimer 37 CFR §1.20(d)</td> <td>\$130.00</td> <td><input type="checkbox"/></td> </tr> </tbody> </table>		Fee Description		Fee Paid	Extension for reply within 1 st month	(\$120)	<input type="checkbox"/>	Extension for reply within 2 nd month	(\$450)	<input type="checkbox"/>	Extension for reply within 3 rd month	(\$1,020)	<input type="checkbox"/>	Extension for reply within 4 th month	(\$1,590)	<input type="checkbox"/>	Extension for reply within 5 th month	(\$2,160)	<input type="checkbox"/>	Information Disclosure Statement fee	(\$180)	<input type="checkbox"/>	37 CFR 1.16(c) Late Oath/Declaration (nonprovisional)	(\$130)	<input type="checkbox"/>	37 CFR 1.17 (q) Missing Parts (provisional)	(\$50)	<input type="checkbox"/>	Non-English specification	(\$130)	<input type="checkbox"/>	Notice of Appeal	(\$500)	<input type="checkbox"/>	Filing a brief in support of an appeal	(\$500)	<input type="checkbox"/>	Request for oral hearing	(\$1,000)	<input type="checkbox"/>	Acceptance of unintentionally delayed claim for priority under 35 U.S.C. 119, 120, 121, or 365 (a) or (c)	(\$1,370)	<input type="checkbox"/>	Other: Terminal Disclaimer 37 CFR §1.20(d)	\$130.00	<input type="checkbox"/>
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SUBMITTED BY		Complete (if applicable)	
Name (Print/Type)	Richard S. Echler, Sr.	Registration No.	41,006
Signature	<i>Richard S. Echler</i>	Telephone	(513) 622-1973
		Date	April 5, 2005

This collection of information is required by 37 CFR 1.17. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon individual case. Any comments on the amount of time you are required to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P. O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

**FEE TRANSMITTAL
for FY 2005**

Patent fees are subject to annual revision.
Effective December 8, 2004

Complete if Known

Application Number	10/612,104
Confirmation Number	3400
Filing Date	July 2, 2003
First Named Inventor	Adam Wieslaw Mazur et al.
Examiner Name	David Lukton
Art Unit	1653
Attorney Docket No.	7490MC

TOTAL AMOUNT OF PAYMENT (\$130.00)**METHOD OF PAYMENT**

1. ☒ The Director is hereby authorized to charge indicated fees submitted on this form, credit any over payments, and charge any additional fee(s) during the pendency of this application to:
- Deposit Account Number: 16-2480
Deposit Account Name: The Procter & Gamble Company

FEE CALCULATION**2. BASIC FILING FEE - Large Entity**

	FILING FEE	SEARCH FEE	EXAMINATION FEE	
Application Type				Fee Paid
Utility	(\$300)	(\$500)	(\$200)	(Total = \$1000) <input type="checkbox"/>
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Reissue	(\$300)	(\$500)	(\$600)	(Total = \$1400) <input type="checkbox"/>
Provisional filing fee				(Total = \$200) <input type="checkbox"/>

3. APPLICATION SIZE FEE:

Sheets of Spec and Drawings ☐
(\$250 for each 50 sheets in excess of 100, except for sequence and program listings)

SUBTOTAL (2)+(3) (\$)**4. EXTRA CLAIM FEES FOR UTILITY AND REISSUE:**

	Extra Claims	Fee from Below	Fee Paid
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Multiple Dependent claims:	<input type="checkbox"/>	=	<input type="checkbox"/>

** or number previously paid, if greater; For Reissues, see below

Fee Description

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Independent claims in excess of 3 (\$200 per claim)
Multiple dependent claim, if not paid (\$360)
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**Reissue claims: each claim over 20 and more than original patent (\$50 per claim)

SUBTOTAL (4) (\$)**FEE CALCULATION (continued)****5. ADDITIONAL FEES**

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Extension for reply within 1 st month	(\$120)	<input type="checkbox"/>
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SUBTOTAL(5) (\$130)

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Name (Print/Type)		41,006		Telephone (513) 622-1973	
Signature		Date		April 5, 2005	

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Appl. No. 10/612,104
Atty. Docket No. 7490MC
Amdt. dated April 5, 2005
Reply to Office Action of March 14, 2005
Customer No. 27752

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No. : 10/612,104
Applicant(s) : Adam Wieslaw Mazur et al.
Filed : July 2, 2003
Title : Melanocortin Receptor Ligands
TC/A.U. : 1653
Examiner : David Lukton
Conf. No. : 3400
Docket No. : 7490MC
Customer No. : 27752

AMENDMENT AFTER 1ST OFFICE ACTION UNDER 37 CFR §1.111(c)

Mail Stop Amendment
Commissioner for Patents
P. O. Box 1450
Alexandria, VA 22313-1450
Dear Sir:

In response to the Office Action of March 14, 2005, please amend the above-identified application as follows and consider the following Remarks.

Amendments to the Claims begin on page 2 of this paper.

Remarks begin on page 19 of this paper.